steering torque signals to the first and second wheels in response to the first and second load data.

18. The self-balancing transport vehicle of claim 17,

18. The self-balancing transport vehicle of claim 17, wherein the at least two load sensors in the first and second sets are arranged in association with each of the first and second foot placement sections to generate signals to determine a weight differential between a heel portion and a toe portion of each foot placement section.

\* \* \* \* \*